

**From:** David J Wolking <djwolving@ucdavis.edu>  
**Sent:** Wed, 12 Apr 2017 13:55:01 -0700  
**Subject:** Fwd: [predict] PREDICT and DTRA Joint Research in Thailand  
**To:** "Prof. Jonna Mazet" <jkmazet@ucdavis.edu>, Christine Kreuder Johnson <ckjohnson@ucdavis.edu>, Tracey Goldstein <tgoldstein@ucdavis.edu>, Elizabeth Leasure <ealeasure@ucdavis.edu>  
[PREDICT and DTRA Joint Research 13Apr2017.docx](#)

Here's the latest on this DTRA collab in Thailand....

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----- Forwarded message -----

From: S Wacharapluesadee [REDACTED]  
Date: Wed, Apr 12, 2017 at 1:50 PM  
Subject: [predict] PREDICT and DTRA Joint Research in Thailand  
To: Jonna Mazet <jkmazet@ucdavis.edu>, "Kevin Olival, PhD" <olival@ecohealthalliance.org>  
Cc: Martha M CIV Stokes <martha.m.stokes.civ@mail.mil>, "predict@ucdavis.edu" <predict@ucdavis.edu>, Jon Epstein <epstein@ecohealthalliance.org>, Alice Latinne <latinne@ecohealthalliance.org>, "William B. Karesh" <karesh@ecohealthalliance.org>, Peter Daszak <daszak@ecohealthalliance.org>, Evelyn Luciano <luciano@ecohealthalliance.org>, Molly Turner <turner@ecohealthalliance.org>, "Lance R CIV DTRA J3-7 (US) Brooks" <lance.r.brooks6.civ@mail.mil>, "Stotish, Timothy R CIV DTRA J3-7 (US)" <timothy.r.stotish.civ@mail.mil>, Thiravat Hemachudha [REDACTED] S Wacharapluesadee [REDACTED]

Dear all,

Thank you for all supports to have PREDICT and DTRA Joint Research happens in Thailand.

Please find attached the SCOPE OF COORDINATION for PREDICT and DTRA Joint Research in Thailand that Chula and EHA have agreed on this.

If you felt I missed something, please feel free to add it on.

Best Regards,

Supaporn

Supaporn Wacharapluesadee, PhD  
Neuroscience Center for Research and Development &  
WHO-CC for Research and Training on Viral Zoonoses  
King Chulalongkorn Memorial Hospital  
Faculty of Medicine Chulalongkorn University

REDACTED

**From:** [REDACTED] on behalf of Jonna Mazet <[jkmazet@ucdavis.edu](mailto:jkmazet@ucdavis.edu)>  
**Sent:** Tuesday, April 11, 2017 5:25 AM  
**To:** Kevin Olival, PhD  
**Cc:** Supaporn Wacharapluesadee; Martha M CIV Stokes; [predict@ucdavis.edu](mailto:predict@ucdavis.edu); Jon Epstein; Alice Latinne; William B. Karesh; Peter Daszak; Evelyn Luciano; Molly Turner; Lance R CIV DTRA J3-7 (US) Brooks; Stotish, Timothy R CIV DTRA J3-7 (US); Thiravat Hemachudha  
**Subject:** Re: [Non-DoD Source] Cost sharing zoonotic surveillance work in Thailand

Dear Supaporn, Marty, Kevin, and all,

I am extremely supportive of the proposed collaboration. I agree that it is just the sort of cooperation and leveraging for success that we need to make real progress toward our shared global health goals and desires to support good work in Thailand.

I do also agree with Kevin that there is no need to incorporate specific budgets in the project descriptions and breakdown of work across partners. If there is specific need to do that by site or overall country costs, we can handle that with the smaller group of individuals who need that information and make sure that all inclusive dollars are reflected and messaging is appropriate for the required audience.

Marty, thank you so much for support of the collaboration. Happy to be doing this together.

Please let me know if you need anything from Predict HQ to facilitate.

Best,  
Jonna

[Jonna AK Mazet, DVM, MPVM, PhD](#)  
Professor of Epidemiology & Disease Ecology  
Executive Director, One Health Institute  
Global Director, PREDICT Project of USAID Emerging Pandemic Threats Program

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For scheduling and logistical issues, please contact:  
Ms. Liz Chase  
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On Sat, Apr 8, 2017 at 6:36 PM, Kevin Olival, PhD <[olival@ecohealthalliance.org](mailto:olival@ecohealthalliance.org)> wrote:

Thank you Marty for your previous supportive email.

Thank you Supaporn for drafting the attached document.

Supaporn, I think this is a useful document, but for the purposes of planning and ensuring that efforts are not duplicative it may be best to not specify budgets in the attached. The primary reason is that the full budgets and scope of work for each grant are not fully represented here (e.g. this represents only a portion of the total PREDICT-2 Year 3 budget, and doesn't include other PREDICT funded sites and activities, e.g. Loei province, core technician support, etc.).

For simplicity and planning purposes, could you please 1) specify that the document is only focused on sites where funding is shared, and also 2) please modify the doc to remove budget details (so it is more like a Gantt chart)? Other than this comment, I think the overall scope of work and split of activities for the attached sites seem reasonable, and I'm happy to move forward if others agree to finalize budgets and SOWs.

Thank you,  
Kevin

**Kevin J. Olival, PhD**  
*Associate Vice President for Research*

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*EcoHealth Alliance leads cutting-edge research into the critical connections between human and wildlife health and delicate ecosystems. With this science we develop solutions that promote conservation and prevent pandemics.*

On Apr 8, 2017, at 5:10 AM, S Wacharapluesadee <REDACTED> wrote:

Dear Marty, Kevin and all,

Thank you for your messages and considering to support Thailand project.

I attached the draft of scope of works and planned shared cost of 3 organizations; 1) Thai NSTDA (National Science and Technology Development Agency) where I have got funding for 3 years to start the study at Rachaburi province (bat study was funded only one year in 2016, but I found interesting data on Coronavirus and want to continue), 2) P2 and 3) DTRA.

The SOW of DTRA project has been submitted to Marty.

The P2 SOW will be included in the whole P2 Year 3 plan later when Kevin agree with this plan.

I will draft the other essential issues as Kevin suggestion later.

Best,

Supaporn

Supaporn Wacharapluesadee, PhD  
Neuroscience Center for Research and Development &  
WHO-CC for Research and Training on Viral Zoonoses  
King Chulalongkorn Memorial Hospital  
Faculty of Medicine Chulalongkorn University

REDACTED

**From:** Stokes, Martha M CIV (US) <[martha.m.stokes.civ@mail.mil](mailto:martha.m.stokes.civ@mail.mil)>

**Sent:** Saturday, April 8, 2017 3:23 AM

**To:** Kevin Olival, PhD; Supaporn Wacharapluesadee; [predict@ucdavis.edu](mailto:predict@ucdavis.edu); Dr. Jonna Mazet

**Cc:** Jon Epstein; Alice Latinne; William B. Karesh; Peter Daszak; Evelyn Luciano; Molly Turner; Brooks, Lance R CIV DTRA J3-7 (US); Stotish, Timothy R CIV DTRA J3-7 (US)

**Subject:** RE: [Non-DoD Source] Cost sharing zoonotic surveillance work in Thailand

Dear Kevin, Supaporn, Jonna and all,

First of all, I want to thank you for considering a collaborative effort with CBEP to support the important work that EHA, PREDICT and Supaporn have been conducting in Thailand. This is exactly the sort of cooperation that Lance Brooks and I, along with other CBEP science team members, discussed with Dennis Carroll and his team at USAID earlier this year. At that meeting we agreed that the scope of work to be accomplished, coupled with the potential for changes in the funding landscape, compel us to seek



out ways to align our efforts with PREDICT and the Global Virome Project.

Let me assure you that CBEP will work closely with your team and other stakeholders to ensure that there is no duplication of efforts and that all regulations and guidelines are followed. Our goal is to enable the collection of data not presently included in the PREDICT work that would then be shared with EHA and PREDICT, with the potential to augment and enhance PREDICT results, while providing our program with valuable information on zoonotic risk. We have in place a contract with Chulalongkorn University which would provide us with a mechanism to directly fund Supaporn for the collection and analysis of samples.

Please let me know if there is any additional information needed from CBEP. We are excited about the prospect of contributing to this extremely important work, and look forward to exploring other opportunities to leverage our collective resources for this shared mission.

Best,  
Marty

Martha Stokes, PhD  
Southeast Asia Regional Science Manager  
Cooperative Biological Engagement Program

**REDACTED**

-----Original Message-----

From: Kevin Olival, PhD [<mailto:olival@ecohealthalliance.org>]

Sent: Friday, April 7, 2017 1:25 PM

To: Supaporn Wacharapluesadee **REDACTED**; Stokes, Martha M CIV (US) <[martha.m.stokes.civ@mail.mil](mailto:martha.m.stokes.civ@mail.mil)>; Stokes, Martha M CIV (US) <[martha.m.stokes.civ@mail.mil](mailto:martha.m.stokes.civ@mail.mil)>; [predict@ucdavis.edu](mailto:predict@ucdavis.edu); Dr. Jonna Mazet <[jkmazet@ucdavis.edu](mailto:jkmazet@ucdavis.edu)>

Cc: Jon Epstein <[epstein@ecohealthalliance.org](mailto:epstein@ecohealthalliance.org)>; Alice Latinne <[latinne@ecohealthalliance.org](mailto:latinne@ecohealthalliance.org)>; William B. Karesh <[karesh@ecohealthalliance.org](mailto:karesh@ecohealthalliance.org)>; Peter Daszak <[daszak@ecohealthalliance.org](mailto:daszak@ecohealthalliance.org)>; Evelyn Luciano <[luciano@ecohealthalliance.org](mailto:luciano@ecohealthalliance.org)>; Molly Turner <[turner@ecohealthalliance.org](mailto:turner@ecohealthalliance.org)>

Subject: [Non-DoD Source] Cost sharing zoonotic surveillance work in Thailand

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Dear Supaporn, Marty, Jonna, and EHA PREDICT colleagues,

I'm writing this email pursuant to the recent proposal that DTRA may be able to support additional zoonotic viral surveillance work in Thailand via a direct award to Chulalongkorn Univ (Supaporn's lab). Overall, we are very supportive of finding a way to cost share PREDICT-related activities with other USG agencies and Thai Gov't funding. However, as everyone is aware, it's also very important that we clearly defining the roles and activities of the different partners/agencies funding the work so there is no overlap and that we are compliant with USG rules for supporting the work.

Supaporn, could you please outline the proposed activities that would be supported by DTRA in a very brief document, so that it's clear how complimentary work will be spilt up and aligned with our plans for PREDICT? Any additional issues, e.g. agreement from DTRA that all data collected at sites where PREDICT and DTRA are cost-sharing will be entered into EIDITH, would also be useful to include.

Just wanted to start this email chain so that we're all on the same page, and to ensure full compliance as we move forward in supporting the important work in Thailand.

Thank you,  
Kevin

Kevin J. Olival, PhD

INTERNAL BATES  
REV-UC0004068.00004

Associate Vice President for Research

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EcoHealth Alliance leads cutting-edge research into the critical connections between human and wildlife health and delicate ecosystems.  
With this science we develop solutions that promote conservation and prevent pandemics.

<NSTDA-P2-DTRA\_co-fund 2017 proposed sumary.pdf>